

Navigating the FMC & Power Administrations Contracting Waters: How to Find and Capitalize on Procurement Opportunities |

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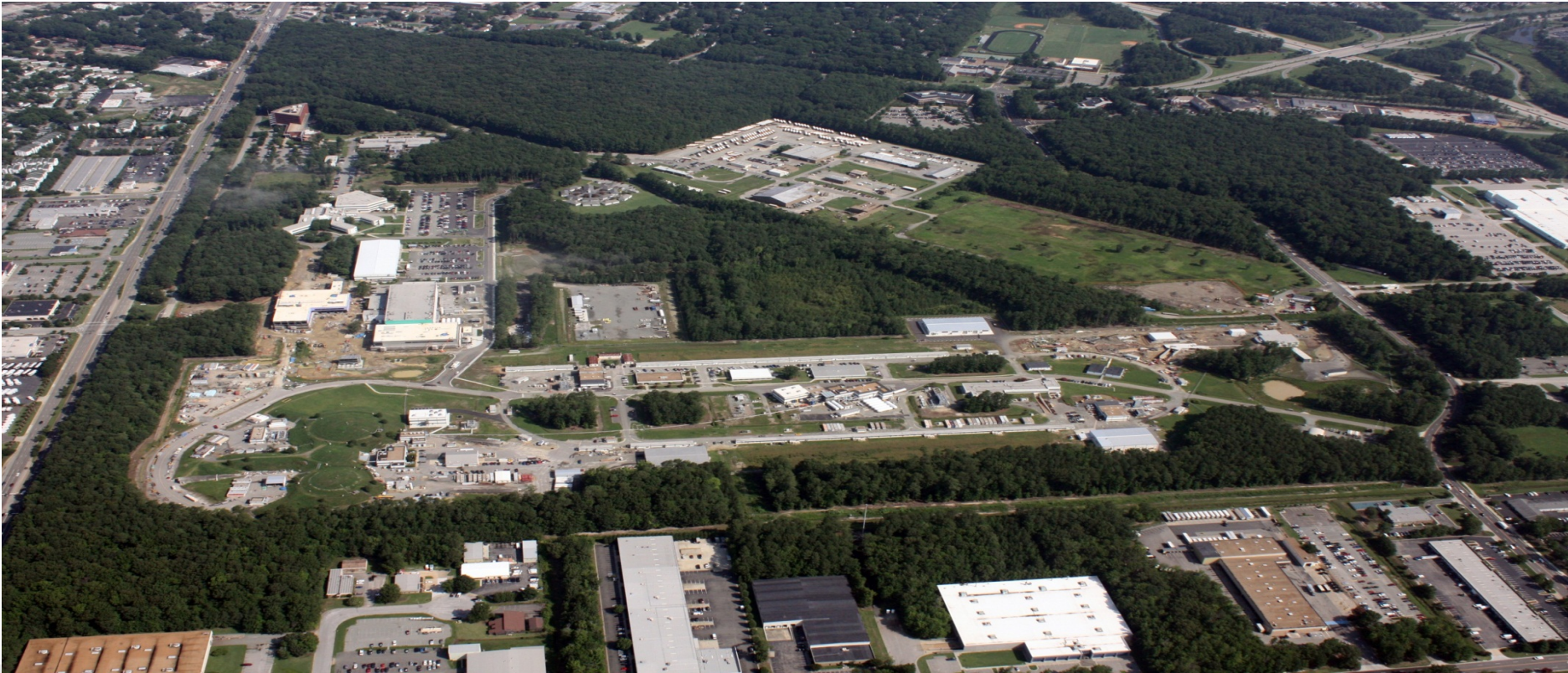
U.S. Department of Energy — 13th Annual Small Business Forum & Expo
June 10-12, 2014 - Tampa, FL

Navigating the FMC & Power Administrations Contracting Waters: How to Find and Capitalize on Procurement Opportunities I

***Thomas Jefferson National Accelerator Facility
Newport, News, Virginia***



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- *Jefferson Lab is a U.S. Department of Energy national laboratory.*
- *Managing and operating the lab for DOE is Jefferson Science Associates, LLC. JSA is a limited liability company created by Southeastern Universities Research Association and PAE Applied Technologies.*
- *Conduct basic research that builds a comprehensive understanding of the atom's nucleus.*
- *Scientists from around the world use the laboratory's facilities to conduct their research.*
- *The laboratory also conducts applied research with industry and university partners through its nuclear imaging group and a free-electron laser based on technology developed at the laboratory.*
- *Jefferson Lab also provides a variety of teacher and student programs as it reaches out to help educate the next generation in science and technology.*

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SIGNIFICANT DATES

- 1987 - Construction Began**
- 1995 - Physics experiments started**
- 2009 - Upgrade (Double the Accelerator Beam) Facility Began**
- 2015 - Completion of Upgrade**

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	<u>FY2014 GOALS</u> (1 October 2013 thru 30 September 2014)		<u>FY 2014 ACTUAL RESULTS</u> (AS OF APRIL 2014)	
	M\$s	%	M\$s	%
Small Business	\$ 28.860	52.0%	\$12.067	49.0%
*Women-owned	\$ 2.775	5.0%	\$1.779	7.2%
*Disadvantaged	\$ 2.775	5.0%	\$2.360	9.6%
Veteran-owned	\$ 1.665	3.0%	\$1.452	5.9%
Service-Disabled	\$ 1.665	3.0%	\$0.600	2.4%
HubZone	\$ 1.665	3.0%	\$0.491	2.0%

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NAICS: 325998
CHEMICALS

NAICS: 332710
FABRICATIONS

NAICS: 332911
VALVES

NAICS: 332999
METALS

NAICS: 333912
VACUUM PUMPS

NAICS: 334519
TEST EQUIPMENT

NAICS: 334614
SOFTWARE

NAICS: 335999
POWER SUPPLIES

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What We Need – CONSTRUCTION/SVS

NAICS: 236220
GENERAL
CONSTRUCTION

NAICS: 238160
ROOFING

NAICS: 238220
PLUMBING
HEATING/AIR

NAICS: 238320
GENERAL PAINTING

NAICS: 238290
RIGGING

NAICS: 238210
WIRING INSTALLATION

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JLAB SOLICITATION BID BOARD **& JLAB VENDOR PORTAL**

https://misportal.jlab.org/ul/bus_ops/

JLAB CURRENT FORECAST OPPORTUNITIES

<http://hqinc.doe.gov/forecast>

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Department Of Energy Acquisition Forecast
Opportunities by Location

3 AR - Arkansas
4 AZ – Arizona
3 CA – California
9 CO - Colorado
6 DC - District of Columbia
2 KY - Kentucky
5 NM - New Mexico
1 OH - Ohio
1 OK - Oklahoma
2 PA - Pennsylvania
1 SD - South Dakota
10 TN - Tennessee
49 VA - Virginia
35 WA - Washington

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Type of Acquisition: *Construction*
Acquisition Description: *Upgrade Accelerator Fire Detection Zones*
Type of Action: *Full & Open*
Estimated Dollar Range: *\$100K-\$500K*
Solicitation Date: *4th Qtr FY2014*
Contact Info: *Teresa Danforth/757 269-7364 (danforth@jlab.org)*

Type of Acquisition: *Construction*
Acquisition Description: *Construct Parking Lot Adjacent to North Connector Rd*
Type of Action: *Small Business Set-aside*
Estimated Dollar Range: *\$100K-\$500K*
Solicitation Date: *4th Qtr FY2014*
Contact Info: *Teresa Danforth/757 269-7364 (danforth@jlab.org)*

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Type of Acquisition: *Construction*
Acquisition Description: *Accelerator Dehumidifier*
Type of Action: *Full & Open*
Estimated Dollar Range: *\$100K-\$500K*
Solicitation Date: *3rd Qtr FY2015*
Contact Info: *Teresa Danforth/757 269-7364 (danforth@jlab.org)*

Type of Acquisition: *Construction*
Acquisition Description: *Storage/Shipping and Receiving Building*
Type of Action: *Small Business Set-aside*
Estimated Dollar Range: *\$1M-\$5M*
Solicitation Date: *1st Qtr FY2015*
Contact Info: *Teresa Danforth/757 269-7364 (danforth@jlab.org)*

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Type of Acquisition: ***Construction***
Acquisition Description: ***Rehab CEBAF Center Kitchen Equipment***
Type of Action: ***Small Business Set-Aside***
Estimated Dollar Range: ***\$100K-\$500K***
Solicitation Date: ***2nd Qtr FY2016***
Contact Info: ***Teresa Danforth/757 269-7364 (danforth@jlab.org)***

Type of Acquisition: ***Construction***
Acquisition Description: ***Rehab CEBAF Center HVAC – Phase II***
Type of Action: ***Small Business Set-Aside***
Estimated Dollar Range: ***\$500K-\$1M***
Solicitation Date: ***4th Qtr FY2016***
Contact Info: ***Teresa Danforth/757 269-7364 (danforth@jlab.org)***

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Current Forecast Opportunities

Type of Acquisition: *Construction*
Acquisition Description: *CEBAF Center Addition Wing D*
Type of Action: *Full & Open*
Estimated Dollar Range: *\$10M-\$25M*
Solicitation Date: *2nd Qtr FY2016*
Contact Info: *Teresa Danforth/757 269-7364 (danforth@jlab.org)*

Type of Acquisition: *Construction*
Acquisition Description: *Rehab CEBAF Center HVAC – Phase II*
Type of Action: *Small Business Set-Aside*
Estimated Dollar Range: *\$500K-\$1M*
Solicitation Date: *4th Qtr FY2016*
Contact Info: *Teresa Danforth/757 269-7364 (danforth@jlab.org)*

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Type of Acquisition:	Services
Acquisition Description:	Food Services-Cafeteria and Catering
Type of Action:	Full & Open
Estimated Dollar Range:	\$1-5M
Solicitation Date:	4thQtr FY2015
Contact Info:	Teresa Danforth/757 269-7364 (danforth@jlab.org)

Type of Acquisition:	Services
Acquisition Description:	Calibration of Equipment
Type of Action:	Full & Open
Estimated Dollar Range:	\$200K-500K
Solicitation Date:	2nd Qtr FY2015
Contact Info:	Teresa Danforth/757 269-7364 (danforth@jlab.org)

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Current Forecast Opportunities

<i>Type of Acquisition:</i>	<i>Services</i>
<i>Acquisition Description:</i>	<i>Wireless Telecommunication</i>
<i>Type of Action:</i>	<i>Full & Open</i>
<i>Estimated Dollar Range:</i>	<i>\$100K-500K</i>
<i>Solicitation Date:</i>	<i>4th Qtr FY2015</i>
<i>Contact Info:</i>	<i>Teresa Danforth/757 269-7364 (danforth@jlab.org)</i>

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Current Forecast Opportunities

Type of Acquisition: Supply
Acquisition Description: Hall B Torus Cryogenics Distribution Can
Type of Action: Open
Estimated Dollar Range: \$100K-500K
Solicitation Date: 4th Qtr 14
Contact Info: Mitch Laney (laney@jlab.org)

Type of Acquisition: Supply
Acquisition Description: Gate Valves (Vat) Proto/Production
Type of Action: Open
Estimated Dollar Range: TBD
Solicitation Date: 4th Qtr 14
Contact Info: Mitch Laney (laney@jlab.org)

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Current Forecast Opportunities

Type of Acquisition: Supply
Acquisition Description: CMTF End Cans
Type of Action: Open
Estimated Dollar Range: TBD
Solicitation Date: 4th Qtr 14
Contact Info: Mitch Laney (laney@jlab.org)

Type of Acquisition: Supply
Acquisition Description: CM Assembly Tool
Type of Action: Open
Estimated Dollar Range: TBD
Solicitation Date: 4th Qtr 14
Contact Info: Mitch Laney (laney@jlab.org)

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Current Forecast Opportunities

Type of Acquisition: *Supply*
Acquisition Description: *Hall B Trigger CTP Boards*
Type of Action: *Small Business*
Estimated Dollar Range: *\$100K-500K*
Solicitation Date: *1st Qtr 15*
Contact Info: *Mitch Laney (laney@jlab.org)*

Type of Acquisition: *Supply*
Acquisition Description: *Hall B VME Crate Controllers*
Type of Action: *Open*
Estimated Dollar Range: *\$100K-\$500K*
Solicitation Date: *1st Qtr 15*
Contact Info: *Mitch Laney (laney@jlab.org)*

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Current Forecast Opportunities

Type of Acquisition: Supply
Acquisition Description: Hall B Solenoid Cryogenics Tower
Type of Action: Open
Estimated Dollar Range: \$100K-500K
Solicitation Date: 2nd Qtr 15
Contact Info: Mitch Laney (laney@jlab.org)

Type of Acquisition: Supply
Acquisition Description: Superconducting RF Cavities
Type of Action: Open
Estimated Dollar Range: TBD
Solicitation Date: 1st Qtr 15
Contact Info: Mitch Laney (laney@jlab.org)

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Current Forecast Opportunities

Type of Acquisition: Supply
Acquisition Description: 4.5 K Cold Box
Type of Action: Open
Estimated Dollar Range: TBD
Solicitation Date: 1st Qtr 15
Contact Info: Mitch Laney (laney@jlab.org)

Type of Acquisition: Supply
Acquisition Description: Cold Compressors
Type of Action: Open
Estimated Dollar Range: TBD
Solicitation Date: 1st Qtr 15
Contact Info: Mitch Laney (laney@jlab.org)



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Current Forecast Opportunities

Type of Acquisition: Supply
Acquisition Description: Warm Helium Compressors
Type of Action: Open
Estimated Dollar Range: TBD
Solicitation Date: 1st Qtr 15
Contact Info: Mitch Laney (laney@jlab.org)

Type of Acquisition: Supply
Acquisition Description: Cavity Feedthroughs – Proto/Production
Type of Action: Open
Estimated Dollar Range: TBD
Solicitation Date: 1st Qtr 15
Contact Info: Mitch Laney (laney@jlab.org)

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Current Forecast Opportunities

Type of Acquisition: Supply
Acquisition Description: Cavity String Bellows - Production
Type of Action: Open
Estimated Dollar Range: TBD
Solicitation Date: 1st Qtr 15
Contact Info: Mitch Laney (laney@jlab.org)

Type of Acquisition: Supply
Acquisition Description: Cavity String Hardware - Production
Type of Action: Open
Estimated Dollar Range: TBD
Solicitation Date: 1st Qtr 15
Contact Info: Mitch Laney (laney@jlab.org)

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Current Forecast Opportunities

Type of Acquisition: Supply
Acquisition Description: Hall B Torus Cryogenics Tower
Type of Action: Open
Estimated Dollar Range: \$100K-500K
Solicitation Date: 1st Qtr 15
Contact Info: Mitch Laney (laney@jlab.org)

Type of Acquisition: Supply
Acquisition Description: Cold Box Transfer Lines
Type of Action: Open
Estimated Dollar Range: TBD
Solicitation Date: 4th Qtr 15
Contact Info: Mitch Laney (laney@jlab.org)

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Current Forecast Opportunities

Type of Acquisition: Supply
Acquisition Description: Compressor Motor Control Center
Type of Action: Open
Estimated Dollar Range: TBD
Solicitation Date: 3rd Qtr 15
Contact Info: Mitch Laney (laney@jlab.org)

Type of Acquisition: Supply
Acquisition Description: 2K Cold Box
Type of Action: Open
Estimated Dollar Range: TBD
Solicitation Date: 4th Qtr 15
Contact Info: Mitch Laney (laney@jlab.org)



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Current Forecast Opportunities

Type of Acquisition: Supply
Acquisition Description: Gas Purification System
Type of Action: Open
Estimated Dollar Range: TBD
Solicitation Date: 4th Qtr 15
Contact Info: Mitch Laney (laney@jlab.org)

Type of Acquisition: Supply
Acquisition Description: Shipping Frames
Type of Action: Open
Estimated Dollar Range: TBD
Solicitation Date: 1st Qtr 15
Contact Info: Mitch Laney (laney@jlab.org)

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Current Forecast Opportunities

Type of Acquisition: Supply
Acquisition Description: Controls
Type of Action: Open
Estimated Dollar Range: TBD
Solicitation Date: 4th Qtr 15
Contact Info: Mitch Laney (laney@jlab.org)

Type of Acquisition: Supply
Acquisition Description: Guard Vacuum System and Instrument Air
Type of Action: Open
Estimated Dollar Range: TBD
Solicitation Date: 1st Qtr 16
Contact Info: Mitch Laney (laney@jlab.org)

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Current Forecast Opportunities

Type of Acquisition: Supply
Acquisition Description: Warm Helium Gas Storage Vessels
Type of Action: Open
Estimated Dollar Range: TBD
Solicitation Date: 3rd Qtr 17
Contact Info: Mitch Laney (laney@jlab.org)

Type of Acquisition: Supply
Acquisition Description: LN2 Storage Dewar 16K
Type of Action: Open
Estimated Dollar Range: TBD
Solicitation Date: 3rd Qtr 17
Contact Info: Mitch Laney (laney@jlab.org)

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Current Forecast Opportunities

Type of Acquisition: Supply
Acquisition Description: Liquid Helium Dewar 10K
Type of Action: Open
Estimated Dollar Range: TBD
Solicitation Date: 3rd Qtr 17
Contact Info: Mitch Laney (laney@jlab.org)

Type of Acquisition: Supply
Acquisition Description: Compressor Oil Removal System
Type of Action: Open
Estimated Dollar Range: TBD
Solicitation Date: 3rd Qtr 17
Contact Info: Mitch Laney (laney@jlab.org)

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Current Forecast Opportunities

Type of Acquisition: Supply
Acquisition Description: Gas Management System
Type of Action: Open
Estimated Dollar Range: TBD
Solicitation Date: 3rd Qtr 17
Contact Info: Mitch Laney (laney@jlab.org)

Type of Acquisition: Supply
Acquisition Description: Safety Systems
Type of Action: Open
Estimated Dollar Range: TBD
Solicitation Date: 2nd Qtr 18
Contact Info: Mitch Laney (laney@jlab.org)